

sub c1> 5 storing a plurality of recipes for producing a plurality of baked food products in
6 [a] said process control unit;
7 providing a process control unit with a customer interface for inputting a
8 customer order, including entry of quantity of units, a customer recipe or selection of one
9 of said plurality of recipes;
10 accepting an order from a customer through said customer interface;
11 initializing [a] said dough making apparatus and directing [the] said dough
12 making apparatus with said process control unit to feed raw ingredients from storage
13 devices into said [mixing] dough making apparatus to mix the ingredients according to
14 said recipe selected;
15 controlling [the] said dough making apparatus with [the] said process control unit
16 to sequentially deliver said mixture of ingredients to a baking station for a predetermined
17 time to produce a finished product; and
18 delivering said finished product.

Claim 7, line 2, delete "said" and insert --a--.

1 Claim 10 (Amended) An automated process for producing a range of baked food
2 products from a supply of raw materials in a retail store;
3 providing a self-contained unitary machine having a process control unit, a dough
4 making apparatus and a baking station;
5 storing a plurality of recipes for producing a plurality of baked food products in a
6 process control unit;

7 providing a customer interface for inputting a customer order, including entry of
8 quantity of units, delivery time, a customer recipe or selection of one of [said] a plurality
9 of recipes;

10 entering a customer order with input received from a customer through said
11 customer interface into the process control unit;

12 computing a production time length and a production start time by subtracting
13 [said] a predetermined production time length from said customer selected delivery time;

14 initializing a dough making apparatus at said start time and directing the dough
15 making apparatus with said process control unit to feed raw ingredients from storage
16 devices into said [mixing] dough making apparatus to mix the ingredients according to
17 said recipe selected;

18 controlling the dough making apparatus with the process control unit to
19 sequentially deliver said mixture of ingredients to a baking station for a predetermined
20 time to produce a finished product; and

21 delivering said baked product at said [predetermined] customer selected delivery
22 time.

1 Claim 15 (Amended) A method of providing a consumer with a grain based food
2 product on demand, said method comprising the steps of:

3 providing a self contained unitary machine having a process control unit, a dough
4 making apparatus and a baking station;

5 storing a plurality of recipes for producing a plurality of baked food products in a
6 process control unit;

7 [receiving from the consumer] accepting an order from a customer, including a
8 desired quantity of the food products [and the] , a [desired] recipe [for the food products

9 from the stored recipes or from the consumer] and a delivery time with [the] an
10 electronic interface and [store] storing the quantity and recipe in the process control unit;
11 initiating a dough making apparatus in response to a signal from the process
12 control unit and directing the dough making apparatus with said process control unit to
13 feed raw ingredients from storage devices into said dough making apparatus;
14 controlling the dough making apparatus with the process control unit to
15 sequentially deliver [said] a mixture of ingredients to a baking station for a
16 predetermined time to produce the grain based baked product; and
17 delivering the grain based product to the consumer at the customer selected
18 delivery time.

C 1 Claim 16 (Amended) The method of claim ~~15~~¹, wherein said electronic interface
2 includes a telephonic interface for electronically receiving customer input from a
3 telephone and storing the customer input in the process control unit.

Claim 19, line 4, delete "fresh".

REMARKS

Applicant's attorney would like to thank the Examiner for his time in conducting a personal interview. Applicant has amended the claims to more clearly set forth Applicant's invention. In particular, Applicant has added limitations in Claims 1, 10, and 15 requiring that Applicant's process and method be used with a self-contained unitary machine. Support for this limitation is found on page 7 of the application, lines 22-24, which indicate that the elements recited are combined into "one convenient